



## TRAINING COURSES 2010

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| <b>Course Title and Code:<br/>W568</b> | <b>CPC10108 – Certificate 1 in Construction</b>   |                       |
| <b>Course Description:</b>             | <p>This is a training program that leads to the completion of the Construction, Plumbing and Services Integrated Framework Training Package CPC08 qualification code CPC10108. The training program is appropriate for a student undertaking a VET in Schools program.</p> <p>This qualification is designed to reflect the role of entry level employees who perform routine tasks under direct supervision in the industry sector.</p> <p>This training program will provide you with the practical skills and knowledge required to work in the building and construction industry. You will learn a broad range of skills to help you decide which area of building and construction you wish to follow. You will learn skills in bricklaying/blockpaving, carpentry and joinery and roof plumbing.</p> <p>Successful completion of this course will provide you with a CPC0108 Certificate 1 in Construction, which can be credited off a pathway in pre-apprenticeship/apprenticeship programs. You will need to be employed and registered as an apprentice before you can commence an apprenticeship.</p> <p>Those who do not successfully complete all units of competency will receive a Statement of Attainment and Academic Record for those units that have been successfully completed.</p> |                       |
| <b>Name of Training Provider:</b>      | Swan TAFE   | <b>RTO Code:</b> 1979 |
| <b>Location of Training:</b>           | Midland Lloyd Street Campus – Cnr Lloyd Street and Eddie–Baron Drive, Midland. Please note if this course   |                       |



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|              | attracts sufficient numbers to run two groups of students, a second course will be offered at Swan TAFE's Balga Campus located at Loxwood Road and Elstead Way, Balga.   |
| <b>Time:</b> | Designated CareerLink dates (Tuesdays) commencing on Tuesday, 16 February 2010 – 21 September 2010 from 8.00 am – 4.00 pm (half an hour for lunch) as per dates below over 28 days via 7.5 hours delivery on each designated day.<br>February – 16, 23<br>March – 2, 9, 16, 23, 30<br>April – 20, 27<br>May – 4, 11, 18, 25<br>June – 1, 8, 15, 22, 29<br>July – 20, 27<br>August – 3, 10, 17, 24, 31<br>September – 7, 14, 21 |

### MANDATORY UNITS OF COMPETENCY

|                    |  |               |              |
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| <b>Unit Title:</b> | <b>CPCCCM1004A – Conduct workplace communication</b>   | <b>Code</b>   | <b>W9366</b> |
| Descriptor:        | This unit of competency specifies the outcomes required to communicate effectively with other works in a construction workplace environment. It includes gathering, conveying and receiving information through verbal and written forms of communication. | Nominal Hours | 16           |

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| <b>Unit Title:</b> | <b>CPCCCM1003A – Plan and organize work</b>  | <b>Code</b>   | <b>W9365</b> |
| Descriptor:        | This unit of competency specifies the outcomes required to plan and organize individual and group work activities on a construction site. The unit includes identifying task requirements, planning steps and organising work. | Nominal Hours | 16           |



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| <b>Unit Title:</b> | <b>CPCCCM1003A - Read and interpret plans and specifications</b>  | <b>Code</b>   | <b>W9370</b> |
| Descriptor:        | This unit of competency specifies the outcomes required to read and interpret plans and specifications relevant to construction operations. It includes the identification of types of plans and drawings and their functions, the recognition of commonly used symbols and abbreviations, the identification of key features and specifications on a site plan, the comprehension of written job specifications and the recognition of document status and amendment detail. | Nominal Hours | 32           |

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| <b>Unit Title:</b> | <b>CPCCCM2001A – Undertake a basic construction project</b>   | <b>Code</b>   | <b>W9601</b> |
| Descriptor:        | This unit of competency specifies the outcomes required to undertake a basic construction project to provide elementary skills applicable to the construction industry. It includes completion of a project using basic tools, equipment and materials. | Nominal Hours | 24           |

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| <b>Unit Title:</b> | <b>CPCCCM2005A – Use construction tools and equipment</b>  | <b>Code</b>   | <b>W9374</b> |
| Descriptor:        | This unit of competency specifies the outcomes required to safety select and use construction tools and equipment. It includes hand tools, power tools, pneumatic tools and plant and equipment. | Nominal Hours | 40           |

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| <b>Unit Title:</b> | <b>CPCCCM1002A – Work effectively and sustainably in the construction industry</b>   | <b>Code</b>   | <b>W9364</b> |
|                    | This unit of competency specifies the outcomes required to prepare for and sustain effective work within the construction industry. It covers the identification and clarification of the construction industry work context, scope and employment conditions, responsibility required to be accepted by the individual, working in a team, individual career path improvement activities and sustainable work | Nominal Hours | 16           |



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|  | practices and techniques. |  |  |
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| <b>Unit Title:</b> | <b>CPCCOHS1001A Work safety in the construction industry</b>   | <b>Code</b>   | <b>W9434</b> |
| <b>Descriptor:</b> | <p>This unit of competency specifies the outcomes required to undertake Occupational Health and Safety (OHS) induction training within the construction industry.</p> <p>It requires the ability to demonstrate personal awareness of OHS legislative requirements, and the basic principles of risk management and prevention of injury and illness in the construction industry. It will cover identification of common construction hazards and measures for controlling hazards. This unit will also cover OHS communication and reporting processes to relevant authorities.</p> <p>Licensing requirements will apply to this unit of competency depending on the regulatory requirements of each jurisdiction.</p> | Nominal Hours | 4            |

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| <b>Unit Title:</b> | <b>CPCCOHS2001A Apply OHS requirements, policies and procedures in the construction industry</b>   | <b>Code</b> | <b>W9435</b> |
|                    | <p>This unit of competency specifies the outcomes required to carry out OHS requirements through safe work practices at any on or off-site construction workplace. It requires the performance of work in a safe manner through awareness of risks and work requirements, and the planning and performance of safe work practices with concern for personal safety and the safety of others.</p> <p>Please note that this Unit of Competency is a pre-requisite for all compulsory Occupational Health and Safety units.</p> |             | 32           |



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| <b>Unit Title:</b> | <b>CPCCCM1005A Carry out measurements and calculations</b>  | <b>Code</b> | <b>W9367</b> |
|                    | This unit of competency specifies the outcomes required to carry out measurements and perform simple calculations to determine task and material requirements for a job in a construction work environment. |             | 16           |

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| <b>Unit Title:</b> | <b>CPCCCM2004A Handle construction materials</b>  | <b>Code</b> | <b>W9373</b> |
|                    | This unit of competency specifies the outcomes required to safely manually handle, store and apply environmental management principles associated with construction materials and components. It includes preparing material for mechanical handling. |             | 16           |

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| <b>TOTAL CORE UNITS: Semester 1 and 2 2010</b> | <b>212 hours</b> |
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| <b>Career Pathways Skill Set:</b>                  | <ul style="list-style-type: none"> <li>• Bricklayer/Brickpaver</li> <li>• Carpenter/Joiner</li> <li>• Roof Plumber</li> <li>•</li> </ul>  |
| <b>Articulation Pathways into Further Studies:</b> | <ul style="list-style-type: none"> <li>• WA55 – Pre-Apprenticeship – Painting and Decorating</li> <li>• WA56 – Pre-Apprenticeship – Family of Mortar Trades</li> <li>• WA57 – Pre-Apprenticeship - Bricklaying/Blocklaying</li> <li>• WA58 – Pre-Apprenticeship - Carpentry and Joinery</li> <li>• WA59 – Pre-Apprenticeship – Roof Tiling</li> <li>• WA60 – Pre-Apprenticeship – Sign Writing</li> <li>• WA61 – Pre-Apprenticeship – Solid Plastering</li> <li>• WA62 – Pre-Apprenticeship – Wall and Ceiling Lining</li> <li>• WA63 – Pre-Apprenticeship – Wall and Floor Tiling</li> <li>• WA64 – Pre-Apprenticeship - Roof Plumbing</li> <li>• W569 – CPC20180 - Certificate II in Construction</li> <li>• W570 – CPC20208 – Certificate II in Construction Pathways</li> </ul> |



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|   | <p>A variety of Apprenticeships including:</p> <ul style="list-style-type: none"> <li>• W577 – CPC30108 – Certificate III in Bricklaying/Blockpaving</li> <li>• W578 – CPC30208 – Certificate III in Carpentry</li> <li>• W592 – CPC31608 – Certificate III in Paving</li> <li>• W596 – CPC32008 – Certificate III in Carpentry and Joinery</li> <li>• W651 – LMF32109 – Certificate III in Cabinet Making</li> </ul> <p>Further study</p> <ul style="list-style-type: none"> <li>• Builder's Registration</li> </ul> |
| <b>Class Text:</b>                        | <p>A class text reference workbook/text is required. The Basic Building &amp; Construction Skills book Edition 3 TAFE NSW for carpentry and other general construction trades is available from the college bookshop.</p>   |
| <b>Assessment Procedures:</b>             | <p>A major portion of the assessment will be via practical demonstration/observation plus supported with assignments and knowledge based assessments.</p>   |
| <b>Due Dates:</b>                         | <p>Due dates for activities, assessments and assignments will be advised by the lecturers.</p>  |
| <b>Dress Requirements:</b>                | <p>Please refer to the Building and Construction and Utilities leaflet which clearly outlines minimum dress standards, with the need to obtain a pair of safety glasses compliant with AS/NZS 1337 &amp; 1338 and steel capped footwear compliant with AS/NZS 2210.</p>   |
| <b>Student Roles and Responsibilities</b> | <p>Please refer to the Building and Construction and Utilities leaflet provided at the course commencement which outlines policies in relation to access, minimum dress standards, use of personal protective equipment, compliance with safety signs, smoking, behaviour and visitors.</p>   |

For further details contact course information on 9267 7500.

For details on enrolment and subjects, please contact

Allan Clarke on 9374 6373 or 042 417 3064 or via email at [allan.clarke@swantafe.wa.edu.au](mailto:allan.clarke@swantafe.wa.edu.au)

or Brenda Rowland on 0402 792 332 or via email at [brenda.rowland@swantafe.wa.edu.au](mailto:brenda.rowland@swantafe.wa.edu.au)

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